I'SE OF AIRSHIPS IN THE FRENCH ARMY MANGELVRES

SHEDS ERECTED IN THE FIELD OF MANŒUVRES FOR THE AIRSHIPS.

AN AEROPLANE CROSSING A COLUMN ON THE MARCH.

AN AIRSHIP BRINGING A MESSAGE TO THE STAFF OF THE RED ARMY.

1977

## AIRSHIP INVENTORS

TRYING OUT NEW IDEAS.

ers. It has been recognized that such competition among inventors. white would bring about a revolution t has been realized that a machine with servations to be made.

the problem. He has invented an aeropince which, he says, besides being capcan, moreover, rise from the ground without any preliminary run.

working model of this machine ch is the invention of E. A. Geoghegan. an engineer of Belfast, has been exhibited before members of the British Army ercil and several scientists and is said to have gained their approval. Mr. zon nelles.

It is made to rise from the ground by t for lifting purposes.

maintain a perfect balance and prevent, each four pounds.



AFETY CAP FOR AVIATORS.

turning turtle. Again the machine is suri to be so constructed that in case engine trouble the car would gradu-

tree other sets of smaller propellers. ting vertically in large tubes, serve drive the machine backward or for rd. to held it in a stationary posin over any desired spot and for general

ir Geoghegan says that he is not only e-pendent of geographical conditions that he will be able to make ascents weathers. This air car is to be ush in design, construction and engine, is it is intended to have a far greater g power than an ordinary aeroplane reme lightness has not had to be conpered. A full sized model is being conacted and it is hoped that flying tests

W. Bleriot, the famous airman, is about reals a monoplane with seating acmodations for three people in addito the pilot It will be propelled a 100 horse-power engine and will a speed of forty miles an hour. M Bleriot has been engaged upo

the made in November.

origns and construction of this he for about three months," says . icton manager, "and the trials will ie shortly. The machine is an ton his Paris-London flight, but as at will convey four people its dispreportionately large comth the two seat monoplane

hacovered that the heavier in the less is it affected by the as an ordinary schooner would table in a breeze than a light we calculate that this four the will be singularly free -tions when in flight

has also prepared plans for

which will support eight perly difficulty is that he cancheves that two seated and achines will be most in de-With them a minimum feet should be sought so scent the pilot could plane 1 his landing place over an

that can abght upon water the will of the airman is sed suvention. Stephen or of the Aerial League of hinted in an interview the was already in exs are at present lacking a of the wonderful ish armanship it may in Englished alime some it flying machines Apart from on makes more sace known to be work

BUSY Wright brothers, Santos Dumont and Henry Farman first astonished the world with the possibilities of aeroplaning.

IIII IN ENGLAND ALONE Important experiments are about to be carried out in England and on the Con-Important experiments are about to be tinent with devices intended to reduce the risks of accidents to aviators. At a One Has an Airship Which He Thinks Will recent meeting at Boulogne of repre-Go Up. Forward and Backward and sentatives of British, French and Belgian stand Still in the Air Call for Devices flying leagues the question of safety to Make Flying Safer as a Sport, appliances for flying men was discussed LONDON. Sept. 14. To devise a flying and the proposal for an international the capable of remaining stationary competition for such appliances was he air is one of the most difficult problems offered to aeronautical engi-

It was suggested at the Boulogne meet the science of navigating the air and ing that designs should be secured of would cause the relegation of most of garments for aeroplane pilots and pasother types of aeroplanes to the scrap-sengers that would give protection in the From a military point of view case of falls from low altitudes; that the builders of aeroplanes should be induced remain stationary would be of to design their machines in such a way inestimable value. Practically the only advantage which the dirigible balloon has at present over the aeroplane is its ability in calm weather to hover above a position long enough to enable plans and the present direction of the place reserved for passengers, who should be so seated that they should be prevented in the case of a fall be prevented in the case of a fall be prevented in the case of a fall An Irish inventor claims to have solved from following the more dangerous portions of the machine; that a parachute device should be fixed to all aeroplanes able of remaining stationary in the air, to be available in the case of a fall from can go either backward or forward. It a great height; and finally that special attention should be given to the develop ment of the aviation motor.

In response to this appeal many safety devices have been suggested and submitted, and these will be put to a practical test, probably with dummy airmen. A parachutist who has made over 600 descents has manufactured a model which said to have gained their approval. Milis said to insure certain parachute action Geoghogan calls his invention an air if attached to a falling aeroplane. Other and it is designed to carry six men schemes include many adaptations of the same idea

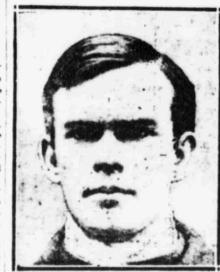
our large propellers set horizontally rule, eighty or ninety square yards of An ordinary parachute requires, as a and working in a rifled cylinder at the bearing suface to support a man, and is summit of the machine. The inventor enterlated roughly as capable of main-asserts that the reason this device has previously failed is that the propellers regular, slow descent. To support the had to encounter the whole weight of while weight of an aeroplane, with its the machine directly they were set in motor, tank, frame and pilot, something notion, and he believes he has overcome like five times that amount of bearing this difficulty by an invention which surface would be required. It has been enables the blades to revolve at full suggested that the size of the bearing speed before their force is harnessed to surface need not be increased to such extent. In fact, to avoid dangerous shock It is declared that these propellers the dimensions of the parachute required embody the true gyroscopic principle, would not exceed one square yard for

the air car, which is top shaped, from One great objection to the use of the parachute would be the difficulty of releasing it at the moment of crisis. An inventor who suggests an arrangement of a small mortar from which the appliance could be fired is to have his plans

Rudyard Kipling's idea of an inflated suit for aviators is receiving much at-tention. Several safety garments have already been adopted by airmen. Lifesaving jackets are in general use among those attempting flights across the water, while caps lined with felt and having an air cushion to protect the head have on more than one occasion prevented con-cussion of the brain, if not a more sericus injury, to a fallen aviator. The illustration shows a cap of this type which is being made and placed on sale by a firm of London athletic outfitters.

AMERICAN WHO LOST HIMSELF. This Young Man Found in London Can't Tell Who He Is.

LONDON. Sept. '4.-Here is a photograph of the young American who lost



THE AMERICAN IN LONDON WHO DOESN'T KNOW WHO HE IS.

enter the market with a new and much his memory during a visit to London a of himself according He is preparing ew weeks ago. He was taken to the St.

No. 1-Gen Vautier. No 2-Gen Picquart, commanding the Red Army. No. 5-Gen. Michel, Director General of Manuscrip August by the police who found him England on July 23. He is dark haired. Of his rast he remembers nothing except wandering about unable to give an account well dressed and slightly built

Photo copyright by Malson Vve L. Harlingue, Paris

Photo copyright by Malson Vve L. Harlingue, Paris

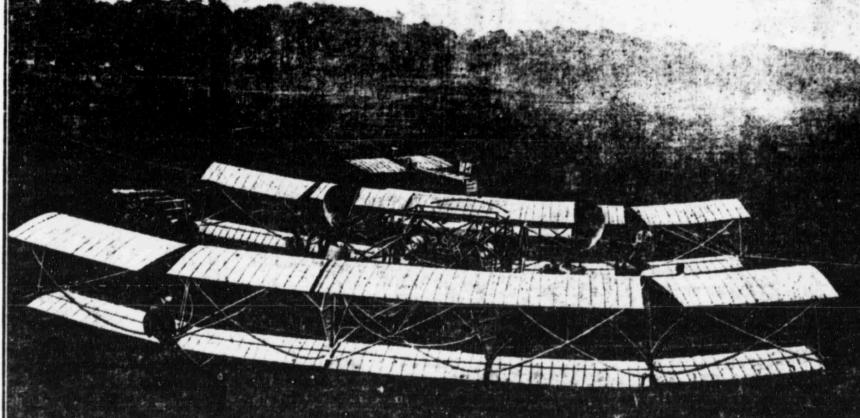
a vague recollection of having been for He talks rationally on any subject some time in Paris and having visited, All that is known is that he is an Americ except his own identity and the cause Tangier. He will remain at the infirmacy George's Infirmary at the beginning of can, 26 years of age, and that he came to that led to his presence in the infirmary until his identity is established

BIGGEST OF ALL AEROPLANES BUILT BY AN ENGLISH NAVAL OFFICER

It is a Tandem Biplane, Weighs a Ton, Is a Twin Serew Affair and its Planes Cover an Area of 1,000 Square Feet Hoops of Steel Tubing Lved for its

Braces Instead of Wood.





ded stands at 500, and yet the accompanying illustration, and some gines being situated on the platform conhere years ago that the idea of its size may be gathered by a com- necting the two.

HORSE CAR THERE TOO.

keytesville, Metropolis of Chariton along County, Mo., in New York's Class. ing a game

inside to chat with his passengers, while his faithful horse motor pieds steadily

Freight as well as passengers is trans-KEYTESVILLE, Mo . Sept. 24 - Some of ported by the Keytesville Traction Comthe merchants of Keytesville are expert pany, which has a monopoly of the busmarble players and play on the main street iness. It is the pride of this transporta There is no danger of their getting run tion service that no woman has ever been over by a trolley car, because it's a patient, compelled to hing to a strap while some horse that Hauls the car over the rails and man clung to his seat. The chivalry of the driver would never think of interrupt. Chariton county would never stand for such a thing as that.

Keytesville is the seat of government | "We give more scenery for the money of Chariton, in days gone by the heaviest than any other railroad line of its size in



KEYTESVILLE, MO., HORSE CAR.

tobacco producing county in Missouri the State," remarked the conductor to and when Keytesville adopted the same the big hills reaching up to the sav-

By some mischance the original line of a passenger the other day. 'You start the steam railroad which passed through out of a live, modern American city, fuil the town was cancelled and the road was of stores and business activity; next thing built nearly two miles away, leaving the you know you are hiking through the old town back in the woods. But Keytes- suburbs, the cow lots and by the hen ville was bound to have a railroad, even houses, then you pass by some of the finest if she had to build it herself. Back in corn ever seen on this beautiful green those days the passenger traffic of the earth, right in the heart of the great great cities was handled by horse cars. Chariton vailey; across on either side are method she was strictly in it as regards almost. Then comes the cottonwood method she was strictly in it as regards almost. Then comes the cottonwood modern transportation methods.

The line has always been an important acres upon acres of tobacco. By and by artery of Keytesville commerce. It's a lonely trip in the night time, being part way through timber, but the driver is a sociable fellow, and he generally comes from there to any place on earth!

## POLITICAL NOTES.

Senator La Follette, according to Wisonsin Republican insurgents who were at the Waldori - Astoria the other night, does not propose to have Col. Roosevelt appropriate line of Troy. Superintendent of Prisons, his thunder as Col. Roosevelt plundered Col. on the back the other day, said. "Collins Bryan of his political thunder These is to be my right hand man at Saratoga Wisconsin La Folletteites told an inter esting story of things which they said had had cet's said William Barnes, Jr. of Albany happened between their idol and Col. Roose-velt since the latter's return from his African appointed three times to his present sob

jungle trip. "You will remember," said one of the La doesn't expect to get it again, does he? Folletteites speaking for the group, "that when Roosevelt was President he wasn't especially fond of Senator La Follette. In fact the two men were not on good terms at the close of Roosevelt's administration, indeed they were quite unfriendly

La Follette to visit him and our man did so. On that visit Col. Roosevelt offered to go into Wisconsin and help La Follette in his fight for a renomination to the United reason that Rossevelt is not popular in was 2 Republican on coint ballot States Senate and our man declined for the Wisconsin, our people believing him to be insincere, and they also remember the Roose-relt convention of 1904 at Chicago, where State tell you that the year 1910 is almost La Follette and his men were treated most a parallel to the year 1893. In the latter unfairly. La Follette took the ground in year the Democrats were tinne reifully

Another thing should be remembered by inv 136,000, the largest plurality known in the year Fastern chars If any insurgent State since Grover Cleveland in 1862 de-Republican is to be normatized for the feated Judge Folger for Governor by 132,000. Presidency in 1812 it will be I a Follette, the From 1882 to 1838 the Democrats were pioneer of the band, and not any recruit practically in control of the State of ar as like Roosevel. La Follette was the head, opposing Legalature most of the time bar tront and shoulders of insurgency Roose-veit came back from Europe, learned the Democrats had control of the State the swing that insurgency had on in the offices for all those years. The Maynard West, and he promptly makes up a tour, scandal and various other troubles led to idniums that he can honer findle the original insurgents into supporting him. We all 1863, to be followed by their overwhelming understood the real nature of his trip, but disaster in 1864. we are not going to agreet in 1912 a late day | For sixteen years, the politicians point

for President tol Roosevelt is berrecht familiar with this fact, and he is also aware that we original insurgents know that he is mitteeman at New York headquarters the mitteeman at New York headquarters the familiar with the familiar tollow the formula of the familiar tollows. visit to the insurger' territors. He only smiled at Col. Buoseveli's late day efforts.

to get aboard the bandwagon. that we insurgents would nominate Roosehe original king pin of the insurgents

The Ecosevelt national committee on cre- of railroads dentials of 1994 at Chicago, Senator La Fol-lette's triends are now recalling, unseated Isoac Stevenson, Sepator La Follette, J. H. Stout and W. D. Conner as delegates at large alternates. The La Folletteites were so up in the air over the decision of the Boosevelt. committee at the time and afterward that

the proper time atsitut Col. Rooseveir should be reimbursed by the country at purposes large, and moreover, I think that the busi-

Then too many of the radical newspapers have treated men in public life very unfairly. Just look at the primary election in thicago as an example. Men accessed have been renominated because many newspaper readers in thicago believe that these men have not been treated on the of the proper machinery it might be used most profitable in this country.

"The whole country is crying for treace in politics. People want an opportunity for the laws recently passed in Washington and in the various States to prove themthese laws are right or wrong, and yet each on private estates winter we see our friends in public life in There promises:

from a financial and commercial standpoint Nothing doing," replied the General, until the demagogues are corked up

Col. Roosevelt, patting Cornelius V. Col-

What does Corneel think he's going to and has held it nearly fifteen years

There is some curiosity among Republican national politicians to ascertain exactly what is to happen in the West Virginia Legislature next winter concerning United States Senator Nathan Bay Scott Mr. Oyster Bay last summer he invited senator of the Roosevelt returned to Oyster Bay last summer he invited senator Roosevelt agents have entered the State and have stirred up the insurgent Republicans to join hands with the Democrats in the Legislature to defeat Senator Scott for reelection. The State Legislature for 1900

Leading politicians of the two parties, unfairly. Li Follette took the ground in year the Democrats with the refusing Roosevelt's aid this year that beaten, and that was but a skirmish to the Roosevelt would bur him more than be could great disaster to them in 1894 when Levi P. Morton defeated David B. Hill for Covernor to the Another thing should be remembered by jby 156,000, the largest plurality known in the

recruit like Rooseveit no matter how zealous he may be in the meantime. If the West and Northwest control the Republicans have had everything their own way in the State until that party has become topheavy, and many predict as sweeping a defeat for the Republicans from now, La Follette will be the candidate this year as the Democrats experienced for President tol Rooseveit is perfectly.

that we original insurgents who will but a tagger-on Senator to Follette other day, returned from his European was not disturbed over tol Roosevel's trip filled with the idea of government ownership of railroads. He was confronted by the almost combined opposition of his party and he backtracked on that issue. Rousevelt returns from Europe filled with a new nationalism doctrine which the velt for the Presidency. He had little or no. I new nationalism doctrine which the thought for us while President. He thinks it popular now, but we're for La Follette, will be ktrack on that issue use as President. will bicktrack on that issue just as Bryan bicktricked on the government ownership

## The I seful Native Sunflower. From the Chicago Tribs

Americans do not regard the sunflower, and their alternates and gave the places to John G Spooner, J V Quarles, Joseph W Babcock and Emil Baensch and their but in Hussia it is utilized in many near the places. but in Russia it is utilized in many There the seeds are eaten in immense quantities, raw or roasted as peanuts are Li America, and the oil obtained by pressing the seeds is an important article of The frequent religious feast days in Russia A Republican Lawrer said vesterday, restrict the use of meat and lead to a large posevelt says that the Outlook people. Consumption of vegetable oil, and the manufinanced his Western trip 1 know the facture of sunflower oil has consequently Outlank people very well, and 1 in going grown to considerable dimensions in that to suggest to them that they and Rossevelt country. The best seeds yield an oil that n another trip. I think the Outlook people compares favorably with clive oil for table Even the upper classes in Russia, it is

ness people of this country should establish a bureau whose sole purpose for the next two years would be to finance tol Roose-tell's fours all over the country.

Former Mayor James K McGuire of Syracuse, now a resident of New York city travels through almost every State in the country. He returned from the West the other day and said. Thave to mix a great deal with business men and those having to do with the commercial end of this country. If many of the politicians could only know how nurseous they had become to the business people of our country perhaps they would cease their outcries. Then too many of the radical newspapers have treated men in public life very unfairly. Just look at the primary electric design of the seeds the stalks when yeen and the oil race thake a stalks when yeen and the oil race thake stalks when yeen and the oil race and said the said, eat the seeds, the larger and flusted leaves are highly prized for fuel, being duits in the stalks and dried leaves are highly prized for fuel, being duits in the saids and dried leaves are highly prized for fuel, being duits in the said, eat the seeds, the larger and flusted leaves are highly prized for fuel, being duits in the said, eat the seeds, the saids and dried leaves are highly prized for fuel, being duits in the said, eat the seeds, the saids and dried lea ses people of this country should establish said, eat the seeds, the larger and finer ones

## Baising Pheasants for Bunders.

From the London Daily Mail Ignorant of the fate that awaits many of selves. The people, in other words, want them on October 1, 1,000 happy young time to digest these laws before being complete to attempt to digest further laws estate near fleathfield resterday. They The people have been surfeited with politi-ical laws. They want time to see whether raise phenoints for supplying deficiencies

the standard and the present of strength and supplied to the present of strength and the present of the construction of a mammoth accopiance. It is strength and the strength and th